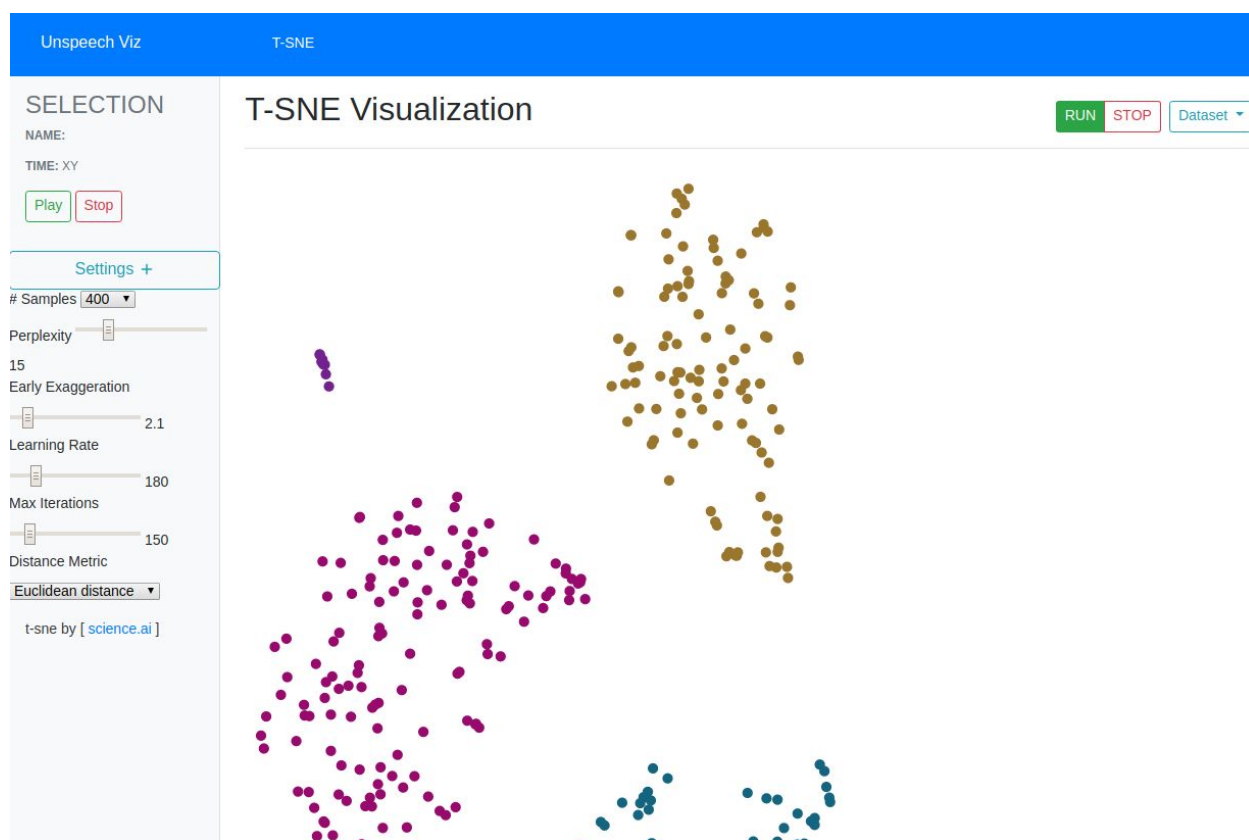


Userguide unspeech Visualization

The unspeech visualization utilizes the TSNE algorithm to visualize the unspeech embeddings. More info about unspeech can be found at <http://unspeech.net/preview>.

You can find the sourcecode for the unspeech visualization at <http://github.com/6repenni/unsviszu>. After cloning the repository and following the steps to get it running you should find the following site when navigating to <http://localhost:80> in your browser.



The unspeech application is divided into three main areas. The middle canvas shows the visualization of the datapoints. These can be interacted with by moving the mouse over or clicking them. At the top you can find the main navigation.

On the right side of the title bar (T-SNE Visualization) there are three buttons (RUN, STOP and Dataset). **RUN**: Starts the webworker that calculates the relative position of the datapoints. **STOP**: Stops/interrupts the webworker. **DATASET**: Dropdown Menu where the different datasets can be selected.

On the left side is the tooltip and settings ribbon. Under SELECTION you can get the current information about the selected point. It contains the **name** as well as a **timestamp**. With **play** and **pause** the audio file associated with the data point can be played.